

IN THE CLAIMS

~~Please cancel claims 1-11 without prejudice.~~

Please enter the following new claims 12 - 17.

67 12. Device of a working element with two degrees of mobility comprising: two motors, a first motor is housed in a base and connected kinematically with a first extreme of a first movable link located in the base with possibility of movement and a second motor connected kinematically with a first extreme of a second movable link, and the working element which is connected with a second extreme of the second movable link, said second motor is housed in the base, and the first extreme of the second movable link connected with the second motor is stiffened in the base with possibility of movement, and the second extreme of the first movable link is connected with the working element; the connection between the working element and the first and second movable links being implemented with aid of an articulation, wherein each connection between the working element and the first and second movable links has additionally a spring.

13. Device of a working element with two degrees of mobility, according to claim 12, wherein the connection between the base and the first extremes of the first and second movable links permits a movement along trajectories which are situated over a same straight line.

14. Device of a working element with two degrees of mobility, according to claim 12, wherein the kinematic connection between at least one of the first and second motors and its corresponding movable link is self-blocking.

15. Device of a working element with two degrees of mobility, according to claim 12, wherein by using several working elements in the same base, for at least two of said working elements, lengths of the first and second movable links corresponding to a first working element are larger than the lengths of the first and second movable links

corresponding to a second working element.

16. Device of a working element with two degrees of mobility, according to claim 12, wherein it comprises four working elements in the same base, at a first side of the base being placed a first working element provided with long movable links and a second working element provided with short movable links, and at a second side opposite to the first side being placed a third working element provided with long movable links and a fourth working element provided with short movable links.

17. Device of a working element with two degrees of mobility, according to claim 12, wherein for at least two working elements, the connection between the base and an extreme of the movable links is achieved in such a manner that trajectories of movement of the extremes of the movable links corresponding to a first working element and the trajectories of movement of the extremes of the movable links corresponding to a second working element, are situated on parallel lines.
